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Part 1—Subject Index

Part 2—Author Index

Part 3—Lighting News Index

Part 4—Personnel Index

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1961 IES Indexes

These indexes cover the text of the twelve issues of ILLUMINATING ENGINEERING for the calendar year of 1961.

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Index by title and subject of all papers, discussions, data sheets, technical committee reports and general articles.

2. Author Index

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4. Personnel

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A

ABRAMOWITZ, ABRAHAM (M), College of the City of N. Y., Electrical Engineering Dept., New York 31, N. Y.
Nomenclature Committee 1961-62

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Aviation Committee 1961-62; Taxiway Lighting Subcommittee 1961-62.

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San Jacinto Section, Secretary 1961-62.

ADAMS, E. Q. (M), 5525 Clement Dr., Maple Heights, Ohio.
Nomenclature Committee 1961-62.

ADAMS, JOHN (A), General Electric So., 1244 Edison Bldg., Toledo 4, Ohio.
Institutions Committee 1961-62; Church Lighting Subcommittee 1961-62.

AKE, J. W. (A), Miner and Miner Consulting Engineers Inc., 5598 S. Broadway, Littleton, Colo.
Rocky Mountain Section, Secretary 1961-62.

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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62; Merchandising Committee 1961-62; Progress Committee 1961-62; Publications Committee 1961-62; Connecticut Section, Secretary 1961-62.

ALBACH, CARL (M), P. O. Box 4235, Santa Fe, N. M.
Allied Arts Committee 1961-62.

ALEXANDER, EMILY (M), Georgia Power Co., 15 Forsyth St. S.W., P.O. Box 1719, Atlanta, Ga.
Residence Lighting Forums Committee 1961-62.

ALEXANDER, JACK (M), Toronto Hydro-Electric System, 14 Carlton St., Toronto, Ontario
Roadway Committee 1961-62.

ALLEN, CARL (F), General Elec. Co. Lamp Div., Nela Park, Cleveland, Ohio.
Applied Lighting Competition Committee 1961-62; Design Practice Committee 1961-62; Testing Procedures Committee 1961-62; Guide for Testing Filament Luminaires Subcommittee 1961-62; Cleveland Section, Chairman 1961-62.

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Education Committee 1961-62; Subcommittee on Revision of Lighting Fundamentals Course 1961-62.

ALLGAIER, EARL (C), American Automobile Association, 1712 G. St., N.W., Washington 6, D. C.
Motor Vehicle (Exterior) Committee 1961-62; Roadway Committee 1961-62.

ALLISON, R. C. (M), The T. Eaton Co., Ltd., 190 Yonge St., Toronto, Ont.
Color Committee 1961-62; Chairman 1961-62.

ALLPHIN, WILLARD (F), Sylvania Electric Products Inc., 60 Boston St., Salem, Mass.
Quality and Quantity of Illumination, Recommendations for Committee 1961-62; School Committee 1961-62; Lighting for Audio Visual Aids Subcommittee 1961-62.

ALMRYDE, A. S. (M), Public Service Co. of No. Illinois, Skokie Highway, Northbrook, Ill.
Office Committee 1961-62.

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Committee on Educational and Professional Standards 1961-62; Chairman 1961-62; Council Executive Committee 1961-62; National Technical Conference Committee 1961-62; Office Committee 1961-62; Publications Committee 1961-62; Council, 1961-62, General Secretary.

ANDERSON, H. A. (M), Duro-Test Corp., 2321 Hudson Blvd., North Bergen, N. J.
Light Sources Committee 1961-62; Progress Committee 1961-62.

ANGIER, J. F. (M), 14 Valley View Ave., Takoma Park, Washington 12, D. C.
Aviation Committee 1961-62; Executive Subcommittee 1961-62.

ARNER, W. J. (A), Libbey-Owens-Ford Glass Co., 1701 E. Broadway, Toledo 5, Ohio.
Daylighting Committee 1961-62.

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Education Committee 1961-62; Subcom. on Revision of Ltg. Fundamentals Course 1961-62; Institutions Committee 1961-62.

B

BACALAR, A. (A), Luminous Ceilings, 3701 N. Ravenswood, Chicago 13, Ill.
Education Committee 1961-1962.

BAILEY, J. R. (A), 298 E. Church St., Elmhurst, Ill.
Public Relations and Information Committee 1961-62; Sustaining Membership Committee 1961-62.

BAKER, GLENN A. (M), City Electrical Engineer, City Hall, P.O. #3068, Fresno, Calif.
Yosemite Chapter, Chairman 1961-62.

BALDWIN, DAVID M. (C), Institute of Traffic Engineers, 2029 K St., N.W., Washington 6, D. C.
Roadway Committee 1961-62.

BALDWIN, W. M. (A), Corning Glass Works, Walnut St., Corning, N. Y.
Sustaining Membership Committee 1961-62.

BALE, JAMES R. (M), Westinghouse Electric Corp., 1216 W. 58th St., Cleveland 1, Ohio.
Industrial Committee 1961-62; Outdoor Prod. Areas Subcommittee 1961-62; Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62; Sports and Recreational Areas Committee 1961-62; Vice-Chairman 1961-62.

BANAHAN, L. O. (M), Ohio Edison Company, 47 N. Main Street, Akron 8, Ohio.
Industrial Committee 1961-62; Rubber Industry Subcommittee 1961-62.

BANKS, T. P. (C), The Athletic Institute, 209 S. State St., Chicago 4, Ill.
Sports and Recreational Areas Committee 1961-62.

BARBROW, L. E. (F), National Bureau of Standards, Washington 25, D. C.
Board of Fellows Committee 1961-62, Chairman 1961-62; Light Sources Committee 1961-62; Nomenclature Committee 1961-62.

BARKER, J. W. (M), 45 Beechmont Drive, New Rochelle, N. Y.
Medal Award Committee 1961-62.

BARNHOUSE, J. E. (A), Canadian General Elec. Co., 830 Lansdowne Ave., Toronto, Ont., Canada.
Testing Procedures Committee 1961-62; Guide for the Photom. Testg. of Outdoor Fluorescent Luminaires Subcommittee 1961-62.

BARR, A. C. (F), General Electric Co., Nela Park, Cleveland 12, Ohio.
Council Executive Committee 1961-62; Finance Committee 1961-62; Chairman 1961-62; National Technical Conference Committee 1961-62; Trustees, IES Headquarters Retirement Pension Plan Committee 1961-62; Council, 1961-62, Treasurer.

BARR, TAYLOR (M), P.O. Box 424, R.D. 2, Hopewell Junction, N. Y.
General Board of Examiners, 1961-62; Chairman, 1961-62.

BARTELT, J. A. (M), Bureau of Aeronautics, Navy Dept., Code AE822, Washington 25, D. C.
Aviation Committee 1961-62.

BARTLEY, E. J. (A), Amfenco Inc., 4449 White Henry Stuart Bldg., Seattle 1, Wash.
Sustaining Membership Committee 1961-62.

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Medal Award Committee 1961-62.

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Finance Committee 1961-62.

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Industrial Committee 1961-62; Rubber Industry Subcommittee 1961-62.

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Oregon Section, Secretary 1961-62.

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Vancouver Island Chapter, Secretary 1961-62.

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San Diego Section, Secretary 1961-62.

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Testing Procedures Committee 1961-62.

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Motor Vehicle (Exterior) Committee 1961-62.

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Housatonic Chapter, Chairman 1961-62.

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Arizona Section, Chairman 1961-62.

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Sustaining Membership Committee 1961-62; Chairman 1961-62.

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Lighting and Air Conditioning Committee 1961-62; National Technical Conference Committee 1961-62; Papers Committee 1961-62; Chairman 1961-62; Publications Committee 1961-62.

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Diablo Section, Chairman, 1961-62.

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Eastern Pennsylvania Section, Chairman 1961-62.

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Testing Procedures Committee 1961-62; Guide to Photoelectric Portable Illumination Meters Subcommittee 1961-62; Practical Guide to Photometry Subcommittee 1961-62; Guide for Determination & Specification of Diffusion and Hiding Power of Fixture Diffusing Materials Subcommittee 1961-62; Photometry of Air Handling Luminaires Subcommittee 1961-62; Chairman 1961-62; Procedure for Photometric Measurements Involving Phosphor Coated Mercury Lamps Subcommittee 1961-62.

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Industrial Committee 1961-62; Rubber Industry Subcommittee 1961-62.

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Institutions Committee 1961-62; Church Lighting Subcommittee 1961-62.

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Residence Committee 1961-62; Progress Committee 1961-62.

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Light Control and Equipment Design Committee 1961-62; Residence Committee 1961-62.

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Testing Procedures Committee 1961-62, Honorary Member; Guide for Photometric Testing of Floodlights of 10 to 160 Degrees Total Beam Spread Subcommittee 1961-62; Guide for the Photom. Testg. of Outdoor Fluorescent Luminaires Subcommittee 1961-62.

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Aviation Committee 1961-62.

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Golden West Chapter, Secretary 1961-62.

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Lighting and Air Conditioning Committee 1961-62.

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Sustaining Membership Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Lamps (Large) Subcommittee 1961-62.

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Roadway Committee 1961-62; Secretary 1961-62.

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Daylighting Committee 1961-62.

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Indiana Section, Secretary 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Practical Guide to Photometry Subcommittee 1961-62; Chairman 1961-62; Users' Guide for Interpretation of Test Data and Results Subcommittee 1960-62; Guide for Determination & Specification of Diffusion and Hiding Power of Fixture Diffusing Materials Subcommittee 1961-62; Study Committee to Follow Ballast Testing Techniques Subcommittee 1961-62; Chairman 1961-62; Determination of Average Brightness of Luminaires Subcommittee 1961-62; Handbook Committee 1961-62; Quality and Quantity of Illumination, Recommendations for Committee 1961-62; School Committee 1961-62.

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Aviation Committee 1961-62.

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Daylighting Committee 1961-62; Industrial Committee 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Papers Committee 1961-62.

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Roadway Committee 1961-62.

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Joint Lighting Survey Committee 1961-62.

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Applied Lighting Competition Committee 1961-62; Membership Committee 1961-62.

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Board of Nomination Committee 1961-62; Medal Award Committee 1961-62; Trustees, IES Headquarters Retirement Pension Plan Committee 1961-62; Chairman 1961-62; Council 1961-62, Past President.

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Toronto Section, Chairman 1961-62.

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Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62; Quality and Quantity of Illumination, Recommendations for Committee 1961-62; Sports And Recreational Areas Committee 1961-62; Chairman 1961-62; Central New York Section, Chairman 1961-62.

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School Committee 1961-62.

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Allied Arts Committee 1961-62; Chairman 1961-62.

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Utah Section, Chairman 1961-62.

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Roadway Committee 1961-62.

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Daylighting Committee, 1961-62; Motor Vehicle (Exterior) Committee, 1961-62.

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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62.

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Maryland Section, Chairman 1961-62.

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Maryland Section, Secretary 1961-62.

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Aviation Committee 1961-62.

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Mother Lode Section, Secretary 1961-62.

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Miami Valley Section, Chairman 1961-62.

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Georgia Section, Chairman 1961-62.

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Sports and Recreational Areas Committee 1961-62.

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Industrial Committee 1961-62; Light Control and Equipment Design Committee 1961-62; Chairman 1961-62; St. Louis Section, Secretary 1961-62.

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Florida Section, Secretary 1961-62.

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Joint Lighting Survey Committee 1961-62.

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Aviation Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62.

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Light Sources Committee 1961-62; Motor Vehicle (Exterior) Committee 1961-62.

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New England Section, Chairman 1961-62.

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Southeast Florida Section, Secretary 1961-62.

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Rochester Section, Secretary 1961-62.

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Color Committee 1961-62.

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Aviation Committee 1961-62; Heliport Lighting Subcommittee 1961-62.

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Aviation Committee 1961-62.

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Council Executive Committee 1961-62; Chairman 1961-62; Council, 1961-62, President.

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Golden West Chapter, Chairman 1961-62.

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Roadway Committee 1961-62; Connecticut Section, Chairman 1961-62.

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National Technical Conference Committee 1961-62, Chairman 1961-62; Publications Committee 1961-62.

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Southern California Section, Secretary 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for Testg. Filament Luminaires Subcommittee 1961-62; Chairman 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Users' Guide for Interpretation of Test Data and Results Subcommittee 1961-62; Chairman 1961-62; Guide for Care & Use of Elec. Instruments in the Photom. Lab. Subcommittee 1961-62; Guide for Reflection Factor Measuring Techniques Subcommittee 1961-62; Light Sources Committee 1961-62.

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Advance Planning Committee 1961-62; Vice-Chairman 1961-62; Quality and Quantity of Illumination, Recommendations for Committee 1961-62; School Committee 1961-62; Council, 1961-62, Director.

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Motor Vehicle (Exterior) Committee 1961-62.

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Light Control and Equipment Design Committee 1961-62; Office Committee 1961-62; Sustaining Membership Committee 1961-62.

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Light Sources Committee 1961-62; Membership Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Television Group 1961-62; Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.

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Membership Committee 1961-62; Chairman 1961-62.

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Mississippi Chapter, Secretary 1961-62.

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Aviation Committee 1961-62; Roadway Committee 1961-62.

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Kentuckiana Chapter, Secretary 1961-62.

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General Board of Examiners Committee 1961-62; Merchandising Committee 1961-62; Vice-Chairman 1961-62; Office Committee 1961-62.

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Joint Lighting Survey Committee 1961-62.

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Committee on Educational and Professional Standards 1961-62; Education Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Lamps (Large) Subcommittee 1961-62.

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National Technical Conference Committee 1961-62.

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Applied Lighting Competition Committee 1961-62; Residence Lighting Forums Committee 1961-62; Residence Committee 1961-62.

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Industrial Committee 1961-62; Outdoor Prod. Areas Subcommittee 1961-62.

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Aviation Committee 1961-62.

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Applied Lighting Competition Committee 1961-62

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Sustaining Membership Committee 1961-62; Regional Activities Committee 1961-62; Council, 1961-62; Midwest RVP, 1961-62.

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New Jersey Section, Secretary 1961-62.

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Toronto Section, Secretary 1961-62.

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Ozark Chapter, Secretary 1961-62.

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Roadway Committee 1961-62.

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Aviation Committee 1961-62; Corresponding Secretary 1961-62; Heliport Lighting Subcommittee 1961-62; Chairman 1961-62.

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Aviation Committee 1961-62; Taxiway Lighting Subcommittee 1961-62.

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Industrial Committee 1961-62; Outdoor Prod. Areas Subcommittee 1961-62; Chairman 1961-62.

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Aviation Committee 1961-62.

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Regional Activities Committee, 1961-62; Council, 1961-62; Southeastern RVP, 1961-62.

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Applied Lighting Competition Committee 1961-62; Regional Activities Committee 1961-62; Council, 1961-62; Pacific Northwest RVP, 1961-62.

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Nomenclature Committee 1961-62.

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Papers Committee 1961-62.

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Regional Activities Committee 1961-62; Council, 1961-62; Canadian RVP, 1961-62.

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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62.

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Allied Arts Committee 1961-62; Education Committee 1961-62.

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Papers Committee 1961-62.

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Light Sources Committee 1961-62.

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Aviation Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Roadway Committee 1961-62.

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Allied Arts Committee 1961-62.

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Aviation Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for Photometric Testg. of Floodlights of 10 to 160 Degrees Total Beam Spread Subcommittee 1961-62; Guide for Testing Filament Luminaires Subcommittee 1961-62; Guide for the Photom. Testg. of Outdoor Fluorescent Luminaires Subcommittee 1961-62; Practical Guide to Photometry Subcommittee 1961-62; Users' Guide for Interpretation of Test Data and Results Subcommittee 1961-62; Guide for Determination & Specification of Diffusion and Hiding Power of Fixture Diffusing Materials Subcommittee 1961-62; Study Committee to Follow Ballast Testing Techniques Subcommittee 1961-62; Light Sources Committee 1961-62.

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Board of Fellows Committee 1961-62; Papers Committee 1961-62; School Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62; Supbcom. on Theatre Lighting Glossary 1961-62; Chairman 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Users' Guide for Interpretation of Test Data and Results Subcommittee 1961-62.

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Aviation Committee 1961-62.

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Heart of America Section, Chairman 1961-62.

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Council Executive Committee 1961-62; Color Committee 1961-62; Constitution and Procedures Committee 1961-62; Office Committee 1961-62; Council, 1961-62, Vice President.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62.

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Oil Capital Section, Secretary 1961-62.

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Theatre-Television Committee 1961-62. Theatre Group 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Television Group 1961-62.

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School Committee 1961-62; Lighting for Audio Visual Aids Subcommittee 1961-62.

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Merchandising Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62.

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Quality and Quantity of Illumination, Recommendations for Committee 1961-62; Institutions Committee 1961-62; Chairman 1961-62.

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Aviation Committee 1961-62; Chairman 1961-62; Executive Subcommittee 1961-62; Chairman 1961-62; Lamps (Large) Subcommittee 1961-62. Testing Procedures Committee 1961-62; Guide to Photoelectric Portable Illumination Meters Subcommittee 1961-62.

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Joint Lighting Survey Committee 1961-62; Vice-Chairman 1961-62.

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Sports and Recreational Areas Committee 1961-62.

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Joint Lighting Survey Committee 1961-62; Maintenance Committee 1961-62; Chairman 1961-62.

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School Committee 1961-62.

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Roadway Committee 1961-62.

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Office Committee 1961-62.

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Aviation Committee 1961-62.

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Aviation Committee 1961-62.

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Roadway Committee 1961-62.

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Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62.

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Public Relations and Information, 1961-62.

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Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62.

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Daylighting Committee 1961-62.

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Daylighting Committee 1961-62.

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Residence Lighting Forums Committee 1961-62. Residence Committee 1961-62.

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Education Committee 1961-62; Science Textbook Review 1961-62.

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Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62.

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Virginia Section, Secretary 1961-62.

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Merchandising Committee 1961-62.

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Aviation Committee 1961-62.

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Industrial Committee 1961-62; Outdoor Prod. Areas Subcommittee 1961-62; Progress Committee 1961-62; Sports and Recreational Areas Committee 1961-62.

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Industrial Committee 1961-62; Outdoor Prod. Areas Subcommittee 1961-62.

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Industrial Committee 1961-62; Rubber Industry Subcommittee 1961-62.

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Central Illinois Chapter, Secretary 1961-62.

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Aviation Committee 1961-62; Motor Vehicle (Exterior) 1961-62; Nomenclature Committee 1961-62; Roadway Committee 1961-62; Testing Procedures Committee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62.

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Theatre-Television Committee 1961-62; Television Group 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62.

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Aviation Committee 1961-62; Bibliography Subcommittee 1961-62; Chairman 1961-62; Executive Subcommittee 1961-62.

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School Committee 1961-62; Ltg. for Audio Visual Aids Subcommittee 1961-62; Lighting and Air Conditioning Committee 1961-62; Chairman 1961-62; Office Committee 1961-62.

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Roadway Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Reflection Factor Measuring Techniques Subcommittee 1961-62; Board of Fellows Committee 1961-62.

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Iowa Section, Secretary 1961-62.

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Applied Lighting Competition Committee 1961-62.

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Progress Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Users Guide for Interpretation of Test Data and Results Subcommittee 1961-62; School Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photom. & Elec. Measurements and Life Testg. of Incandes. Lamps Subcommittee 1961-62.

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Papers Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for Outdoor Illumination Tests Subcommittee 1961-62, Chairman 1961-62; Guide for Photometric Testg. of Floodlights of 10 to 160 Degrees Total Beam Spread Subcommittee 1961-62; Guide for the Photom. Testg. of Outdoor Fluorescent Luminaires Subcommittee 1961-62, Chairman 1961-62; Guide for Electrical and Photometric Testg. of Mercury Lamps Subcommittee 1961-62, Chairman 1961-62; Users Guide for Interpretation of Test Data and Results Subcommittee 1961-62; Guide for Reflection Factor Measuring Techniques Subcommittee 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.

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Roadway Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62.

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Aviation Committee 1961-62; Taxiway Lighting Subcommittee 1961-62.

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Housatonic Chapter, Secretary 1961-62.

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Publications Committee 1961-62.

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Hamilton, Ontario Chapter, Secretary 1961-62.

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Aviation Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Taxiway Lighting Subcommittee 1961-62.

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Industrial Committee 1961-62; Clothing (Men's) Mfg. Subcommittee 1961-62.

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Vancouver Island Chapter, Chairman 1961-62.

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Merchandising Committee 1961-62.

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Membership Committee 1961-62.

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Residence Committee 1961-62.

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Daylighting Committee 1961-62.

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Education Committee 1961-62.

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Roadway Committee 1961-62.

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El Paso Chapter, Secretary 1961-62.

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Arrowhead Chapter, Chairman 1961-62.

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Regional Activities Committee 1961-62; Council, 1961-62; Intermountain RVP, 1961-62.

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Aviation Committee 1961-62.

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Papers Committee 1961-62.

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Residence Committee 1961-62.

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New Orleans Section, Secretary 1961-62.

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Progress Committee 1961-62.

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Maritime Chapter, Secretary 1961-62

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Daylighting Committee 1961-62.

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Arkansas Chapter, Secretary 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62.

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Institutions Committee 1961-62; Hospital Lighting Subcommittee 1961-62; Chairman 1961-62.

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Committee on Educational and Professional Standards 1961-62; Daylighting Committee 1961-62; Chairman 1961-62; Education Committee 1961-62; Papers Committee 1961-62; Quality and Quantity of Illumination, Recommendations for Committee 1961-62; School Committee 1961-62; Council, 1961-62, Director.

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Panhandle Chapter, Chairman 1961-62.

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Ohio Valley Section, Chairman 1961-62; Applied Lighting Competition Committee 1961-62.

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Light Sources Committee 1961-62.

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Quality and Quantity of Illumination, Recommendations for Committee 1961-62; Nomenclature Committee 1961-62; Chairman 1961-62.

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Papers Committee 1961-62; Council, 1961-62, Director.

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School Committee 1961-62.

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Applied Lighting Competition Committee 1961-62

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Twin City Section, Secretary 1961-62.

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El Paso Chapter, Chairman 1961-62.

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Aviation Committee 1961-62; Heliport Lighting Subcommittee 1961-62.

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Aviation Committee 1961-62.

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Industrial Committee 1961-62; Hosiery Subcommittee 1961-62; Chairman 1961-62.

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Design Practice Committee 1961-62; Medal Award Committee 1961-62.

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Merchandising Committee 1961-62; Service Stations & Pgk. Areas Subcommittees 1961-62.

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Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62.

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Membership Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Heliport Lighting Subcommittee 1961-62; Lamps (Large) Subcommittee 1961-62.

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Public Relations and Information Committee 1961-62; Progress Committee 1961-62.

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Light Control and Equipment Design Committee 1961-62; Vice-Chairman 1961-62; IES-SPI-NEMA Committee 1961-62; Chairman 1961-62.

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Roadway Committee 1961-62.

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Roadway Committee 1961-62.

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Industrial Committee 1961-62; Clothing (Men's) Mfg. Subcommittee 1961-62.

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Allied Arts Committee 1961-62; Education Committee 1961-62; Science Textbook Review Committee 1961-62; Michigan Section, Chairman 1961-62.

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Southeast Florida Section, Chairman 1961-62.

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Testing Procedures Committee 1961-62; Guide to Method of Measurement of Fluorescent Lamp Starting Subcommittee 1961-62.

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Aviation Committee 1961-62; Taxiway Lighting Subcommittee 1961-62.

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Pittsburgh Section, Secretary 1961-62.

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Allied Arts Committee 1961-62.

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Arrowhead Chapter, Secretary 1961-62.

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Education Committee 1961-62; Chairman 1961-62.

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Testing Procedures Committee 1961-62; Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Practical Guide to Photometry Subcommittee 1961-62; Guide for Care & Use of Elec. Instruments in the Photom. Lab. Subcommittee 1961-62; Chairman 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Aircraft Cabin Lighting Subcommittee 1961-62; Chairman 1961-62.

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British Columbia Section, Chairman 1961-62.

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Mid-South Chapter, Chairman 1961-62.

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Roadway Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Guide to Method of Measurement of Fluorescent Lamp Starting Subcommittee 1961-62; Guide for Photom. & Elec. Measurements and Life Testg. of Incandes. Lamps Subcommittee 1961-62; Procedure for Photometric Measurements Involving Phosphor Coated Mercury Lamps Subcommittee 1961-62; Light Sources Committee, 1961-62.

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Chinook Chapter, Secretary 1961-62.

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Central Illinois Chapter Chairman, 1961-62.

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Aviation Committee 1961-62; Executive Committee 1961-62.

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Roadway Committee 1961-62.

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Aviation Committee 1961-62.

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Aviation Committee 1961-62; Recording Secretary 1961-62; Executive Subcommittee 1961-62.

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Sustaining Membership Committee 1961-62.

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School Committee, 1961-62.

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Publications Committee 1961-62; Lighting Data Sheets (Commercial, Industrial) Subcommittee 1961-62; Chairman 1961-62; Progress Committee 1961-62; Vice Chairman 1961-62; Roadway Committee 1961-62; Central New York Section, Secretary 1961-62.

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Institutions Committee 1961-62; School Committee 1961-62.

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School Committee 1961-62.

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Residence Committee 1961-62; Chairman 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.

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Aviation Committee 1961-62.

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Aviation Committee 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.

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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62; Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62; Quality and Quantity of Illumination, Recommendations for Committee 1961-62; Chairman 1961-62.

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Roadway Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62.

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General Board of Examiners Committee 1961-62; New York Section, Secretary 1961-62.

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Aviation Committee 1961-62; Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittees 1961-62; Roadway Committee 1961-62.

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Roadway Committee 1961-62.

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Daylighting Committee 1961-62.

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Aviation Committee 1961-62.

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Motor Vehicle (Exterior) Committee 1961-62.

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School Committee 1961-62.

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North Texas Section, Secretary 1961-62.

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Daylighting Committee 1961-62.

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Roadway Committee 1961-62.

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Joint Lighting Survey Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photometric Testg. of Floodlights of 10 to 160 Degrees Total Beam Spread Subcommittee 1961-62; Chairman, 1961-62; Guide for Testing Filament Luminaires Subcommittee 1961-62; Guide for Photometry of Searchlights Subcommittee 1961-62; Chairman 1961-62; Users Guide for Interpretation of Test Data and Results Subcommittee 1961-62.

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Regional Activities Committee 1961-62; Council, 1961-62; South Pacific Coast RVP, 1961-62.

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Industrial Committee 1961-62; Clothing (Men's) Mfg. Subcommittee 1961-62; Chairman 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62.

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Yankee Section, Chairman 1961-62.

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Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62.

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Allied Arts Committee 1961-62.

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Roadway Committee 1961-62.

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School Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62.

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Light Sources Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Chairman 1961-62; Guide for Testing Filament Luminaires Subcommittee 1961-62; Guide for the Photom. Testg. of Outdoor Fluorescent Luminaires Subcommittee 1961-62; Practical Guide to Photometry Subcommittee 1961-62; Users Guide for Interpretation of Test Data and Results Subcommittee 1961-62.

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Aviation Committee 1961-62; Lamps (Large) Subcommittee 1961-62.

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Design Practice Committee 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62.

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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62.

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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62.

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Daylighting Committee 1961-62.
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Residence Committee 1961-62; Medal Award Committee 1961-62; Nomenclature Committee 1961-62.
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Roadway Committee 1961-62.
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School Committee 1961-62.
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Western New York Section, Chairman 1961-62.
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Industrial Committee 1961-62; Sports and Recreational Areas Committee 1961-62.
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Trustees, IES Headquarters Retirement Pension Plan Committee 1961-62; Finance Committee 1961-62; Publications Committee 1961-62; Council, Director, 1961-62.
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Roadway Committee 1961-62.
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Education Committee 1961-62; Revision of "Advanced Lighting Design Problems Course" Subcommittee 1961-62; Chairman 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.
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School Committee 1961-62.
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Sports and Recreational Areas Committee 1961-62.
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Winnipeg Chapter, Secretary 1961-62.
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Office Committee 1961-62.
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Merchandising Committee 1961-62.
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Blue Ridge Chapter, Chairman 1961-62.
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Institutions Committee 1961-62; Church Lighting Subcommittee 1961-62.
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Institutions Committee 1961-62.
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Motor vehicle (Exterior) Committee 1961-62.
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Roadway Committee 1961-62.
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Bluenose Chapter, Secretary 1961-62.
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Puget Sound Section, Secretary 1961-62.
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Light Control and Equipment Design Committee 1961-62.
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Advance Planning Committee 1961-62; Chairman 1961-62.
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Testing Procedures Committee 1961-62; Users Guide for Interpretation of Test Data and Results Subcommittee 1961-62; Guide for Determination & Specification of Diffusion and Hiding Power of Fixture Diffusing Materials Subcommittee 1961-62; Determination of Average Brightness of Luminaires Subcommittee 1961-62.
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San Diego Section, Chairman 1961-62.
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Aviation Committee 1961-62.
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Daylighting Committee 1961-62; Office Committee 1961-62.
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Office Committee 1961-62; Sustaining Membership Committee 1961-62; Institutions Committee 1961-62.
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School Committee 1961-62.
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Office Committee 1961-62.
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Motor Vehicle (Exterior) Committee 1961-62.
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Lighting and Air Conditioning Committee 1961-62.
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Publications Committee 1961-62; Residential Lighting Data Sheets Subcommittee 1961-62; Chairman 1961-62.
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Roadway Committee 1961-62.
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Mid-south Chapter, Secretary 1961-62.
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Alamo Section, Chairman 1961-62.
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Applied Lighting Competition Committee 1961-62.
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Western Michigan Section, Chairman 1961-62
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Gulfstream, Chairman 1961-62.
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Roadway Committee 1961-62.
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Regional Activities Committee 1961-62; Chairman 1961-62; Council Executive Committee 1961-62; Council, 1961-62, Vice President.
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Industrial Committee 1961-62.
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Theatre-Television Committee 1961-62; Television Group 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62; Chairman 1961-62.
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Publications Committee 1961-62; Chairman 1961-62.
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Aviation Committee 1961-62; Executive Subcommittee 1961-62.
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Daylighting Committee 1961-62.
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Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62.
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Lighting and Air Conditioning Committee 1961-62.
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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62.
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Coastal Bend Chapter, Chairman 1961-62.

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Roadway Committee 1961-62.
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Motor Vehicle (Exterior) Committee 1961-62.
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Oregon Section, Chairman 1961-62.
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Procedure for Photometric Measurements Involving Phosphor Coated Mercury Lamps Subcommittee 1961-62.
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Testing Procedures Committee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Guide for Photom. &Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Sub-

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Cleveland Section, Secretary 1961-62.

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Theatre-Teelvision Committee 1961-62; Television Group 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62.

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Sports and Recreational Areas Committee 1961-62.

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Advance Planning Committee 1961-62; Design Practice Committee 1961-62; Handbook Committee 1961-62; Office Committee 1961-62; School Committee 1961-62.

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Applied Lighting Competition Committee 1961-62.

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Twin Ports Chapter, Secretary 1961-62.

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Light Control and Equipment Design Committee 1961-62.

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Motor Vehicle (exterior) committee 1961-62.

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Georgia Section, Secretary 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62; Chairman 1961-62.

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Daylighting Committee 1961-62; Nomenclature Committee 1961-62.

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Capital Section, Chairman 1961-62.

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Institutions Committee 1961-62; Church Lighting Subcommittee 1961-62.

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Finance Committee 1961-62.

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Aviation Committee 1961-62.

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Residence Lighting Forums Committee 1961-62; Chairman 1961-62.

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Papers Committee 1961-62; Education Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Television Group 1961-62.

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Quality and Quantity of Illumination, Recommendations for Committee 1961-62; Industrial Committee 1961-62; Chairman 1961-62.

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School Committee 1961-62; Joint Lighting Survey Committee 1961-62; Chairman 1961-62; Revision of "Advanced Lighting Design Problems Course" Committee 1961-62.

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Aviation Committee 1961-62; Lamps (Large) Subcommittee 1961-62.

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Roadway Committee 1961-62.

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Progress Committee 1961-62.

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Motor Vehicle (Exterior) Committee 1961-62.

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Roadway Committee 1961-62.

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Aviation Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for Photometric Testg. of Floodlight of 10 to 160 Degrees Total Beam Spread Subcommittee 1961-62.

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Roadway Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Guide for Life Performance Testing of Fluorescent Lamps, 1961-62; Chairman 1961-62; Guide for Methods & Techniques of Measuring and Reporting Tests of Reflector Type Lamps Subcommittee 1961-62; Chairman 1961-62; Project to Follow Possible Changes in IES Handbook Subcommittee 1961-62; Chairman 1961-62; Procedure for Photometric Measurements Involving Phosphor Coated Mercury Lamps Subcommittee 1961-62; Nomenclature Committee 1961-62.

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Roadway Committee 1961-62.

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Aviation Committee 1961-62; Determination of Effective Intensity of Flashing Lights Subcommittee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for Photometric Testg. of Floodlights of 10 to 160 degrees Total Beam Spread Subcommittee 1961-62; Practical Guide to Photometry Subcommittee 1961-62.

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Brochure on "Opportunities in Illuminating Engineering" Committee 1961-62; Education Committee 1961-62; School Committee 1961-62.

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Lighting and Air Conditioning Committee 1961-62.

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Committee on Educational and Professional Standards 1961-62.

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Nomenclature Committee 1961-62.

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Light Sources Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Care & Use of Elec. Instruments in the Photom. Lab. Subcommittee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62.

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Office Committee 1961-62.

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Light Control and Equipment Design Committee 1961-62; Papers Committee 1961-62.

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Light Sources Committee 1961-62.

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Tar Heel Section, Secretary 1961-62.

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Educational Committee 1961-62; National Technical Conference Committee 1961-62; Regional Activities Committee 1961-62; Council, 1961-62; Great Lakes RVP, 1961-62.

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Industrial Committee 1961-62; Graphic Arts Subcommittee 1961-62; Chairman 1961-62.

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Inland Empire Chapter, Chairman 1961-62.

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Motor Vehicle (Exterior) Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62.

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Eastern New York Section, Secretary 1961-62.

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Rocky Mountain Section, Chairman 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62.

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Sports and Recreational Areas Committee 1961-62.

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Southern Colorado Chapter, Secretary 1961-62.

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Roadway Committee 1961-62; Past-Chairman 1961-62; Industrial Committee 1961-62; Lighting and Air Conditioning Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Allied Arts Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Heliport Lighting Subcommittee 1961-62.

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Allied Arts Committee 1961-62.

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National Technical Conference Committee 1961-62.

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Motor Vehicle (Exterior) Committee 1961-62.

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Residence Lighting Forums Committee 1961-62; Vice-Chairman 1961-62.

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Testing Procedures Committee 1961-62; Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Guide for Photom. & Elec. Measurements and Life Testg. of Incandes. Lamps Subcommittee 1961-62; Study Committee to Follow Ballast Testing Techniques Subcommittee 1961-62.

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School Committee 1961-62; Ltg. for Audio Visual Aids Subcommittee 1961-62; Daylighting Committee 1961-62.

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Progress Committee 1961-62.

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Institutions Committee 1961-62; Church Lighting Subcommittee 1961-62.

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Committee on Educational and Professional Standards 1961-62; Papers Committee 1961-62; Progress Committee 1961-62.

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Sustaining Membership Committee 1961-62.

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Merchandising Committeee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62; Chairman 1961-62.

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Testing Procedures Committee 1961-62.

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Roadway Committee 1961-62.

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Indiana Section, Chairman 1961-62.

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Diablo Section, Secretary 1961-62.

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Milwaukee Section, Secretary 1961-62.

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Aviation Committee 1961-62.

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Public Relations and Information Committee 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62.

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Daylighting Committee 1961-62; School Committee 1961-62.

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Industrial Committee 1961-62; Outdoor Prod. Areas Subcommittee 1961-62.

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Roadway Committee 1961-62; Chairman 1961-62.

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Progress Committee 1961-62.

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Papers Committee 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62.

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Philadelphia Section, Chairman 1961-62.

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New Jersey Section, Chairman 1961-62.

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Aviation Committee 1961-62; Taxiway Lighting Subcommittee 1961-62.

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Committee on Educational and Professional Standards 1961-62.

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Roadway Committee 1961-62.

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Residence Committee 1961-62.

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Education Committee 1961-62.

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Church Lighting Committee 1961-62; Chairman 1961-62; Institutions Committee 1961-62; Church Lighting Subcommittee 1961-62; Chairman 1961-62; Medal Award Committee 1961-62.

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Finance Committee 1961-62; Sustaining Membership Committee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62.

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Roadway Committee 1961-62.

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Residence Lighting Forums Committee 1961-62.

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Trustees, IES Headquarters Retirement Pension Plan Committee 1961-62; Medal Award Committee 1961-62; Board of Nomination Committee 1961-62; Council Past President, 1961-62.

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Western Michigan Section, Secretary 1961-62.

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Applied Lighting Competition Committee 1961-62; Chairman 1961-62; Constitution and Procedures Committee 1961-62; Regional Activities Committee 1961-62; Council, 1961-62, Director.

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Council, 1961-62; Regional Activities Committee, 1961-62; North Central RVP, 1961-62.

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Theatre-Television Committee 1961-62; Theatre Group 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62.

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Industrial Committee 1961-62; Rubber Industry Subcommittee 1961-62.

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Golden Gate Section, Secretary 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for Testing Filament Luminaires Subcommittee 1961-62; Users Guide for Interpretation of Test Data and Results Subcommittee 1961-62; Guide for Determination & Specification of Diffusion and Hiding Power of Fixture Diffusing Materials Subcommittee 1961-62; Determination of Average Brightness of Luminaires Subcommittee 1961-62; Chairman 1961-62; Procedure for Photometric Measurements Involving Phosphor Coated Mercury Lamps Subcommittee 1961-62; Chairman 1961-62.

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Industrial Committee 1961-62; Outdoor Prod. Areas Subcommittee 1961-62.

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Gulf Coast Chapter, Secretary 1961-62.

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Merchandising Committee 1961-62.

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Blue Ridge Chapter, Secretary 1961-62.

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Daylighting Committee 1961-62.

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Gulf Coast Chapter, Chairman 1961-62.

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Lighting and Air Conditioning Committee 1961-62.

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Sports and Recreational Areas Committee 1961-62.

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Alabama Section, Chairman 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62; Lamps (Large) Subcommittee 1961-62.

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Coastal Empire Chapter, Chairman 1961-62.

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New Orleans Section, Chairman 1961-62.

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Sports and Recreational Areas Committee 1961-62.

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Heart of America Section, Secretary 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.

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Aviation Committee 1961-62; Executive Subcommittee 1961-62.

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Kentuckiana Chapter, Chairman 1961-62.

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Chairman, Progress Committee 1961-62.

STRONG, E. M. (F), Cornell University, 202 Phillips Hall, Ithaca, N. Y.
Quality and Quantity of Illumination, Recommendations for Committee 1961-62; Task Committee on Educational and Professional Standards 1961-62; School Committee 1961-62.

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School Committee 1961-62.

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Education Committee 1961-62.

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Institutions Committee 1961-62; Hospital Lighting Subcommittee 1961-62.

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Roadway Committee 1961-62.

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Residence Committee 1961-62.

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National Technical Conference Committee 1961-62; Sustaining Membership Committee 1961-62.

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Medal Award Committee 1961-62; Board of Nomination Committee 1961-62; Chairman 1961-62.

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Membership Committee 1961-62.

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Testing Procedures Committee 1961-62; General Guide to Photometry Subcommittee 1961-62; Chairman 1961-62; Practical Guide to Colorimetry of Light Sources Subcommittee 1961-62; Chairman 1961-62; Motor Vehicle (Exterior) Committee 1961-62; Chairman 1961-62; Progress Committee 1961-62; Roadway Committee 1961-62; Joint Lighting Survey Committee 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for the Vidicon Camera 1961-62.

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Constitution and Procedures Committee 1961-62; Advance Planning Committee 1961-62.

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Virginia Section, Chairman 1961-62.

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Residence Lighting Forums Committee 1961-62.

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Palmetto Section, Chairman 1961-62.

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Lighting and Air Conditioning Committee 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.

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Capital Section, Secretary 1961-62.

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Industrial Committee 1961-62; Recommended Practice Subcommittee 1961-62; Roadway Committee 1961-62.

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Aviation Committee 1961-62; Aircraft Cabin Lighting Subcommittee 1961-62.

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Aviation Committee 1961-62; Determination of Effective Intensity of Flashing Lights Subcommittee 1961-62.

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San Jose Chapter, Secretary 1961-62.

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Sports and Recreational Areas Committee 1961-62; Roadway Committee 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photom. & Elec. Measurements and Life Testg. of Incan. Lamps Subcommittee 1961-62.

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Progress Committee 1961-62.

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Advance Planning Committee 1961-62.

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Eastern Pennsylvania Section, Secretary 1961-62.

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Education Committee 1961-62; Brochure on "Opportunities in Illuminating Engineering" Subcommittee 1961-62; Chairman 1961-62; Science Textbook Review Subcommittee 1961-62; Chairman 1961-62.

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Mississippi Chapter, Chairman 1961-62.

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Constitution and Procedures Committee 1961-62; Chairman 1961-62; Advance Planning Committee 1961-62; Industrial Committee 1961-62; Clothing (Men's) Mfg. Subcommittee (Advisory) 1961-62.

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Roadway Committee 1961-62.

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Aviation Committee 1961-62; Aircraft Cabin Lighting Subcommittee 1961-62.

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Golden Gate Section, Chairman 1961-62.

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Industrial Committee 1961-62; Clothing (Men's) Mfg. Subcommittee 1961-62.

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Aviation Committee 1961-62.

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Mother Lode Section, Chairman 1961-62.

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Aviation Committee 1961-62.

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Aviation Committee 1961-62; Heliport Lighting Subcommittee 1961-62; Lamps (Large) Subcommittee 1961-62.

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Northwestern Ohio Section, Chairman 1961-62.

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Roadway Committee 1961-62.

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Office Committee 1961-62.

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Office Committee 1961-62; Board of Fellows Committee 1961-62; Papers Committee 1961-62; Vice-Chairman 1961-62.

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Roadway Committee 1961-62.

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Aviation Committee 1961-62; Lamps (Large) Subcommittee 1961-62.

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Roadway Committee 1961-62.

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Residence Lighting Forums Committee 1961-62.

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Maritime Chapter, Chairman 1961-62.

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Cornhusker Section, Secretary 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photom. & Elec. Measurements and Life Testg. of Incandes. Lamps Subcommittee 1961-62.

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Constitution and Procedures Committee 1961-62; Handbook Committee 1961-62.

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Palmetto Section, Secretary 1961-62.

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Testing Procedures Committee 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for Photometric Testg. of Floodlights of 10 to 160 Degrees Total Beam Spread Subcommittee 1961-62; Merchandising Committee 1961-62; Service Stations & Pkg. Areas Subcommittee 1961-62; Sports and Recreational Areas Committee 1961-62.

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Ozark Chapter, Chairman 1961-62.

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Public Relations and Information Committee 1961-62; Chairman 1961-62.

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Daylighting Committee 1961-62.

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Sports and Recreational Areas Committee 1961-62.

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Theatre-Television Committee 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62.

WHITNELL, J. D. (M), Arizona Public Service Co., P.O. Box 2591, Phoenix, Ariz.
Allied Arts Committee 1961-62; Advance Planning Committee 1961-62.

WILLIAMS, D. R. (A), Southwestern Electric Power Co., 428 Travis St., Shreveport, La.
Ark-La-Tex Chapter Secretary 1961-62.

WILLIAMS, H. A. (M), Rohm & Haas Co., Washington Square, Philadelphia, Pa.
Office Committee 1961-62; Progress Committee 1961-62; Chairman 1961-62.

WILLIAMS, J. S. (M), Arkansas Power and Light Co., 9th and Louisiana Sts., Little Rock, Ark.
Regional Activities Committee 1961-62; Council, 1961-62; South Central RVP, 1961-62.

WILLIAMS, R. G. (F), Century Lighting, Inc., 521 W. 43rd St., New York 36, N. Y.
Theatre-Television Committee 1961-62; Theatre Group 1961-62; Subcom. on Ltg. for Educational & Community Theatre Stages 1961-62; Chairman 1961-62; New York Section, Chairman 1961-62.

WILLISTON, R. M. (C), Connecticut State Highway Dept., Hartford, Conn.
Roadway Committee 1961-62.

WILSON, J. C. (M), J. A. Wilson Lighting & Display Ltd., 280 Lakeshore Rd., Toronto 14, Ont.
National Technical Conference Committee 1961-62; Finance Committee 1961-62; Sustaining Membership Committee 1961-62.

WILSON, S. W. (M), National Bureau of Standards, Washington 25, D. C.
Testing Procedures Committee 1961-62 (Alternate); Guide for Electrical and Photometric Measurements of Fluorescent Lamps Subcommittee 1961-62; Guide for Photom. & Elec. Measurements and Life Testg. of Incandes. Lamps Subcommittee 1961-62.

WINTERS, A. B. (M), 11 Overlook Dr., Golf, Ill.
Aviation Committee 1961-62.

WISSOKER, RICHARD (M), Day Brite Lighting Inc., P.O. Box 141, St. Louis 66, Mo.
Merchandising Committee 1961-62.

WITTE, E. H. (M), Benjamin Division, Thomas Industries Inc., Des Plaines, Ill.
Testing Procedures Committee 1961-62; Vice-Chairman 1961-62; Guide for Photometric Testing of Fluorescent Luminaires Subcommittee 1961-62; Guide for Photometric Testg. of Floodlights of 10 to 160 Degrees Total Beam Spread Subcommittee 1961-62; Chicago Section, Chairman 1961-62; Guide for Reporting Lighting Equipment Engineering Data Subcommittee 1961-62; Chairman 1961-62; Users Guide for Interpretation of Test Data and Results Subcommittee 1961-62; Guide for Determination & Specification of Diffusion and Hiding Power of Fixture Diffusing Materials Subcommittee 1961-62; Determination of Average Brightness of Luminaires Subcommittee 1961-62; Photometry of Air Handling Luminaires Subcommittee 1961-62.

WOJCIK, HENRY (A), Richardson, Gordon and Associates, 3 Gateway Center, Pittsburgh 22, Pa.
Roadway Committee 1961-62.

WOODSON, W. E. (C), Convair Division of General Dynamics, Mail Zone 6-141, Box 1950, San Diego 12, Calif.
Aviation Committee 1961-62.

WOZNIAK, R. F. (A), Halo Lighting Products, Inc., 4201 W. Grand Ave., Chicago, Ill.
Education Committee 1961-62; Subcommittee on Revision of Lighting Fundamentals Course 1961-62; Chairman 1961-62.

WYLIE, R. R. (M), Sylvania Electric Products Inc., 60 Boston St., Salem, Mass.
Roadway Committee 1961-62; Office Committee 1961-62.

WYMAN, R. W. (A), Graybar Electric Co. Inc., 32 Putton, Springfield, Mass.
Yankee Section, Secretary 1961-62.

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Light Sources Committee 1961-62; Color Rendition Subcommittee 1961-62.

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National Technical Conference Committee 1961-62.

YOPP, H. T. (M), Georgia Power Co., P.O. Box 4545, Atlanta 2, Ga.
Lighting and Air Conditioning Committee 1961-62.

YOSHIMOTO, MASARU (A), Div. of Highways—State of Calif., 1352 W. Olive Ave., Fresno, Calif.
Yosemite Chapter, Secretary 1961-62.

YOST, I. A. (M), Westinghouse Electric Corp., 1216 W. 56th St., Cleveland 1, Ohio.
Education Committee 1961-62.

YOUNG, J. W. (C), 39 Kingston St., Boston, Mass.
Roadway Committee 1961-62.

YOUNG, P. L. (M), Public Lighting Commission, 174 E. Atwater, Detroit 26, Mich.
Testing Procedures Committee 1961-62; Guide for Photom. Testg. of Mercury, Sodium and Incandescent Street Lighting Luminaires Subcommittee 1961-62; Guide for the Photom. Testg. of Outdoor Fluorescent Luminaires Subcommittee 1961-62; Practical Guide to Photometry Subcommittee 1961-62; Guide for Reflection Factor Measuring Techniques Subcommittee 1961-62; Roadway Committee 1961-62; Assistant Secretary, 1961-62.

YOUNG, R. (A), Young Electric Ltd., 10105 106 St., Edmonton, Alberta.
Edmonton Section, Secretary 1961-62.

YOUNGBLOOD, C. J. (C), Mississippi Glass Co., 88 Angelica St., St. Louis 7, Mo.
Daylighting Committee 1961-62.

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Board of Fellows Committee 1961-62; Finance Committee 1961-62.

ZAHOUR, R. L. (F), Westinghouse Electric Corp., Bloomfield, N. J.
Regional Activities Committee 1961-62; Office Committee 1961-62; Council, 1961-62; Northeastern RVP, 1961-62.

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Education Committee 1961-62.